

Create a mini-poster with  
rules + examples. Use and  
simplify the following examples:

Multiply 1)  $X^2 \cdot X^5 \cdot X$  and  $2r \cdot 3r^2$

Divide 2)  $\frac{y^7}{y^2}$  and  $\frac{12a^2b}{bab^3}$

Power to  
Power 3)  $(d^2)^4$  and  $(2a^2b)^3$

Zero 4)  $(2x^5)^0$  and  $2(x^5)^0$

Negative 5)  $2x^{-9}$  and  $\frac{4x^2}{x^{-3}}$